

a short list of articles on bird lime, a subject concerning which information is not always easily found. The paper reviewed is by John Lewis Bonhote and has an introduction on the need for protection of birds in Egypt by Major S. S. Flower, both members of the British Ornithologists' Union. Bird liming has been carried on in Egypt for an indefinite period with no attempts at restriction until 1912. The localities where the practice is profitable are limited, being open country on the far side of bodies of water in the paths of bird migrants. Here bushes are set up which are very attractive to the birds as furnishing perches and promising food, and in these the limed rods are placed, or V-shaped flyways are constructed in tall marsh vegetation with limed sticks at the apex. When the bird catchers are undisturbed they get large numbers of birds ranging in size up to rollers and turtle doves. The lime is made from pulp of the fruit of *Cordia mixta*. On account of cruelty connected with the practice of bird-liming, the fact that most of the birds captured are beneficial, and the illegality of the whole traffic, strenuous efforts have been made to break it up.

The following references to information on bird lime and its use are submitted. Treatments in encyclopedias are not included, but it is worth mentioning that the principal works of this class contain a fair amount of information on the subject.

Abbey, George. The Balance of Nature and Modern Conditions of Cultivation, 1909, pp. 188-190.

Anon. Bird-Lime Manufacture in Japan. Chicago Field, Vol. 8, No. 16, Dec. 1, 1877, p. 265.

C., T. Bird-lime. American Sportsman, Vol. 4, No. 16, July 18, 1874, p. 253.

Carnegie, W. Practical Trapping of Vermin and Birds. Third Ed. pp. 62-65.

Driberg, C. Field Rats in Cultivated Land. The Tropical Agriculturist (Ceylon) Vol. 25, 1906, pp. 875-6.

Phillips, Coleman. Small Bird Nuisance. Conference of New Zealand Fruitgrowers, etc. Dunedin, June 1901. N. Z. Dept. Agr. p. 37.

The various substances reported to be used in the manufacture of bird-lime include; inner bark of European holly and of the mochi tree of Japan, presumably the whole plants of mistletoe and distaff thistle, fruits of the genus *Cordia*, wheat flour, linseed and fish oils and Venice turpentine.—W. L. M.

The Ornithological Journals

Bird-Lore. XXII, No. 4. July-August, 1920.

Photography of the Scarlet Tanager. By C. W. Leister.—An admirable series of pictures of a very difficult subject.

A Gnatcatcher's Troubles. By R. D. Book—Account of its nest building in Ohio.

A Curious Nesting Habit of the Tufted Titmouse. By James P. Baker, Jr.—Collecting hairs from a man's head as well as from a dog and a squirrel. The taking of hairs from a live squirrel has been previously described in 'The Auk' for 1897, p. 325.

The Starling and the Bobolink are the species whose migration and plumage are discussed in this issue and form the subject of a color plate by Fuertes.

In the Audubon and School Departments is an excellent article on the study of birds' eggs by Dr. Arthur A. Allen and an account of a visit to some of the bird refuges of North Carolina, Louisiana and Texas, by T. Gilbert Pearson.

The Condor. XXII, No. 3. May-June, 1920.

The Home Life of the Western Warbling Vireo. By Henry J. Rust.—An admirable account of the nest building and rearing of the young of this species in northern Idaho, well illustrated.

Autobiographical Notes. By Henry W. Henshaw.—This instalment brings to a close this notable autobiography which we hope may be instrumental in bringing others of our older ornithologists to record their recollections in the same delightful way that Mr. Henshaw has done, before it is too late. It really seems to us a duty that they owe to American ornithology, the record of the development of which can be preserved in no other way.

The Existence of Sea Birds a Relatively Safe One. By Joseph Grinnell.

A Return to the Dakota Lake Region. By Florence M. Bailey (concluded).

The Condor. XXII, No. 4. July-August, 1920.

In Memoriam: Frank Slater Daggett. By Harry S. Swarth.

Variations in the Song of the Golden-crowned Sparrow. By Frank N. Bassett.—In musical notation carefully tested with a pitch-pipe.

Additional Notes on the Avifauna of Forrester Island, Alaska. By George Willett.

Observations on the Habits of the White-winged Dove. By Alexander Wetmore.—A valuable report on the habits and economic status of the species based upon field observations conducted under the auspices of the Biological Survey.

A New Ptarmigan from Mount Rainier. By Walter P. Taylor.—*Lagepus leucurus rainierensis* (p. 146), Mount Rainier, Washington.

The California Race of the Brewer Blackbird. By J. Grinnell.—*Euphagus cyanocephalus minusculus* (p. 153), Palo Alto, California.

The Oologist. XXXVII, No. 6. June, 1920.

Annotated List of the Birds of Brooke County, W. Va. Part II. By G. M. Sutton, Part III in July issue.

The Oologist. XXXVII, No. 8. August, 1920.

Days with the Cerulean Warbler. By S. S. Dickey.—Account of its breeding in southwestern Pennsylvania with detailed description of eight nests.

North Dakota Birds of Coulee and Moraine. By P. B. Peabody.

The Ibis. (II Series.) II, No. 3. July, 1920.

List of the Birds of the Canary Islands, with detailed references to the Migratory Species and the Accidental Visitors. By David A. Bannerman. Part VII. Summary and General Conclusions. (See antea p. 607.)

A Nominal List of the Birds of Siam. By Count Nils Gyldenstolpe. (continued).

Notes on South African Accipitres. By C. G. Finch-Davies (concluded).—*Tinnunculus rupicolus rhodesi* (p. 620), Matope Hills, Rhodesia.

Notes on the Birds of North-east Chihli, in North China. By J. D. D. LaTouche.

Some Observations on the Birds of Islands of Milos, Lemnos and Imbros, Aegean Sea. By J. H. Stenhouse.

On Some West Australian Birds collected between the North-West Cape and Albany (950 miles apart). By Thomas Carter With Nomenclature and Remarks by G. M. Mathews.

On a Doubling of the Central Tail-feathers in a Bird-of-Paradise. By J. A. Bierens de Haan.

Bulletin of the British Ornithologists' Club. No. CCLI. May 31, 1920.

Lord Rothschild exhibited a life size restoration of the Moa, *Dinornis maximus*, and exhibited a specimen of his *Ifrita coronata* from New Guinea which proves identical with *Todopsis kowaldi* deVis. He demonstrated that the bird had no close relation with *Todopsis* and that it must therefore be called *Ifrita kowaldi*.

Mr. P. A. Buxton presented a revision of the Persian races of *Sitta rupicola* and *S. neumayer*.

Dr. Hartert described a new woodpecker, *Campethera loveridgei* (p. 139) from Morogoro, East Africa.

Mr. C. W. Mackworth-Præd described five new races of African Francolins and Mr. N. B. Kinnear, a new nuthatch from Mt. Victoria, Burma.—*Sitta europaea griseiventris* (p. 142).

Bulletin of the British Ornithologists' Club. No. CCLII. June 30, 1920.

A number of rare books and pictures were exhibited which are listed.

Dr. Ticehurst described the Egret Farms of Sind about which he had gathered much information, but Mr. Stuart Baker said that the number of plumes obtained from this source was infinitesimal as compared with those from killed birds.

Mr. Charles Chubb described: *Atticora fucata veraimae* (p. 155) from Mt. Roraima, British Guiana; and *Ilenicorhina leucosticta haurvelli* (p. 156) from Elvira, east Peru.

Dr. Tiechurst described *Crateropus terricolor sirdianus* (p. 156) from Karachi, Sind, and *Prinia flaviventris sirdianus* (p. 157) from Sukker, Sind.

British Birds. XIV, No. 1. June, 1920.

Notes on Slavonian Grebe. By A. D. DuBois.—Reprinted from 'The Auk' XXXVI.

Manx Ornithological Notes. By P. G. Ralph.

Notes on the Harlequin Duck. By Charles E. Alford.—On the coasts of British Columbia.

British Birds. XIV, No. 2. July, 1920.

Notes on Somersetshire Ravens. By Stanley Lewis.—Detailed observations at a nest site on the cliffs of Cheddar.

British Birds. XIV, No. 3. August, 1920.

Bird Tracks in the Snow. By Richard Clapham.—With interesting photographs.

Notes on a Pair of Bee-eaters in Scotland. By J. Kirke Nash.—The pair actually started nesting when the female was caught by a local gardener and died in captivity.

Avicultural Magazine. (III Series) XI, No. 6. June, 1920.

Birds of Paradise in Captivity. By A. S. LeSouef.—Six species in the Zoological Park at Sydney, Australia.

Avicultural Magazine. (III series) XI, No. 7. July, 1920.

The Nesting of the Pilot Bird (*Pycnoptilus floccosus*). By S. A. Lawrence and R. T. Littlejohns.—In Victoria.

Avicultural Magazine. (III Series) XI, No. 8. August, 1920.

Buff-backed Herons. By J. L. Bonhote.—On Herons in captivity in Egypt.

The Emu. XIX. Part 4. April, 1920.

The Rufous Scrub-Bird. (*Atrichornis rufescens*) in Queensland. A New Subspecies. By H. L. White.—*A. r. jacksoni* (p. 258), Macpherson Range.

Haunts of the Rufous Scrub-Bird (*Atrichornis rufescens* Ramsey)—Discovery of the female on the Macpherson Range, S. E. Queensland. By S. W. Jackson.—This article is a detailed account of the search for the bird described in the preceding paper, but curiously enough the new name is not employed in the title of either which is to say the least confusing. No matter what races of the bird may be recognized Mr. Jackson has presented a most valuable contribution to our knowledge of this rare type and has illustrated it with some excellent pictures of its wonderful environment. There are interesting accounts of other species met with on the trip.

New Sub-species of *Pachycephala olivacea*. By H. L. White.—*P. o. macphersonianus* (p. 273), Macpherson Range, Queensland.

Field Notes on the Painted Honey-eater. (*Entomophila picta*.) By J. S. P. Ramsey.

The Tasmanian and New Zealand Groups. By Robert Hall.—A rather elaborate discussion of the faunae of these islands and comparison with that of the Australian-Papuan region.

Wilson's Promontory (Victoria) and its Wild Life. By Charles Barrett.—This region comprising approximately 100,000 acres is now a National Park carefully guarded by competent rangers. A list of the birds so far recorded from it is appended.

Birds of the Mount Compass District, South Australia. By Edwin Ashby.

Notes on Parasitism. By H. Stuart Dove.

Colour-Sense in Satin Bower-Birds. By H. V. Edwards.—Seem to show a marked preference for blue objects when gathering materials for their bower.

Variation in the Albatrosses and Petrels. By Leverett M. Loomis.—Consists mainly of a rewriting of matter already published in 'The Auk', one of the illustrations having already appeared there although the fact is not mentioned.

In 'Camera Craft Notes' there are several interesting photographic reproductions including one of a young Little Penguin.

The Austral Avian Record. IV, No. 1. May 27, 1920.

Dates of Ornithological Works. By G. M. Mathews.—This is a condensed reprint of the author's valuable article in his Appendix to the 'Birds of Australia', which is now rendered available to all.

The Austral Avian Record. Vol. IV, No. 2 and 3. July 28, 1920.

Avian Taxonomy. By G. M. Mathews and Tom Iredale.—This paper consists mainly of a scheme of classification of the birds of the world running down to families. The authors give no reasons for their departure from current systems where they differ from these, though as a matter of fact there does not seem to be much that is original in their scheme, except in the rank which they give to different groups. One is rather surprised to see the list bristling with "suborders" and "super-families" when they refuse to make use of "subgenera" which, in the opinion of many, would so adequately express their ideas on the proper grouping of species without completely upsetting our nomenclature. The authors are not always very clear in the wording of their introductory pages, but they seem to have an ill-concealed contempt for the anatomist, especially if he be not an ornithologist, as they say: "A complication has been present in the peculiar usurpation of recent taxonomies by individuals ignorant of avian forms. We have been quite unable to appreciate the reasons for acquiescence in the unmerited dogmatism of such writers, whose inability to understand avian evolution has been disguised by the usage of barbaric terms." Following this comes the astonishing statement that "only three taxonomists have dealt with bird classification in a scientific manner, viz., Stejneger, Sharpe and Shufeldt, and these were more or less confused by the peculiarities proposed by their predecessors, and could not deal clearly with the matters in view." With all due respect and admiration for the three gentlemen mentioned we can hardly accept this statement of Messrs. Mathews and Iredale and

we think that the chosen three would be the last to ignore the labors of the illustrious group who have been denied admission to this inner circle.

Systematic ornithology so far as it is concerned with the separation of species and geographic races and the scouring the literature for the names that have been bestowed upon them is one thing; but the working out of the evolution of the general groups and their proper relationship is quite another. One is as important as the other, but each requires a man trained in that particular field and to obtain the most reliable facts in the second line of research we must of necessity look for help to the zoologist whose knowledge extends beyond the limits of the Aves.

The same authors have a "name-list" of the birds of New Zealand and the first instalment of a similar list for those of Australia, which complete this issue of the Record.

The South Australian Ornithologist. V, Part 2. April, 1920.

The Birds of Rivers Murray and Darling and district of Wentworth. By A. Chenery and A. M. Morgan.

Some Weights and Temperatures of Birds. By A. M. Morgan.

Eudromias australis. The Australian Dottrel. By J. McNeil Gilp.

Revue Francaise d'Ornithologie. No. 133. May, 1920. [In French.] Contribution to a Study of the forms of *Bubo ascalaphus* in North Africa. By L. Lavauden.

Revue Francaise d'Ornithologie. No. 134. June, 1920.

An Amateur Bird Guide for One Visiting Africa. By Dr. Millet-Horsin. (Continued in the two following numbers.)

Revue Francaise d'Ornithologie. No. 136. August-September, 1920.

A New Subspecies of *Accentor* from France.—A Reprint of Harper's article on *Prunella modularis mabbotti*.

Birds Observed in Tunis, May 8-June 8, 1920. By M. Morgue.

Destruction and Reaction. By Rene Deschiens.—Killing of Terns and Gulls as "Game" and the need of a revision of the legal term.

L'Oiseau. I, No. 6. June, 1920. [In French.]

The Oriole (*Oriolus galbula*) in Captivity. By A. Mercier.

On *Trichoglossus rubritorques*. By G. Ollivry and A. Decoux.

Reprint of Horsfall's paper on the Sage Grouse.

L'Oiseau. I, No. 7. July, 1920.

Rearing of *Merula bouboul*. By Westley T. Page.

Notes on Methods of Procuring Insects Necessary for Bird Food. By G. Foucher.

Ornithologische Beobachter. XVII, No. 10. July, 1920. [In French and German.]

The Taxonomic Signification of Qualitative Characters. By E. Stresmann.

Ornithologische Beobachter. XVII, No. 9. June, 1920.

Report for the Swiss Central Station for Bird-banding for 1917-1918. By A. Hesse.

Le Gerfaut. X, No. 2. 1920. [In French.]

The Birds of Devon compared with those of Belgium. By Th. Bischof.

Proceedings of the Bavarian Ornithological Society. XII, No. 4. May 15, 1916. [In German.]

On the Nomenclature of Our Kingfisher. (*Alcedo ispida*.) By A. Laubmann.—*Gracula atthis* Linn. is found to be the Egyptian form of *Alcedo ispida* and having anteriority all of the races become subspecies of it and the European bird will be *A. atthis ispida*.

Wood Owl Duet. By Carnel Schmitt.

On the Forms of *Corvus coronoides* Group. By E. Stresemann. Twenty races are recognized of which three are described as new: *C. c. connectens* (p. 281), Loo Choo Islands; *C. c. madarazi* (p. 285), Colombo, Ceylon; *C. c. hainanus* (p. 286), Hoihow, Hainan.

Proceedings of the Bavarian Ornithological Society. XIII, No. 1. February 25, 1917.

Three Contributions to the Nomenclature of European Birds. By C. E. Hellmayr.—Reviews of the B. O. U. List, Reichenow and Hesse's New List of German Birds, and Studer and von Burg's Catalogue of the Birds of Switzerland.

A New Name for *Alcedo grandis* Blyth. By A. Laubmann.—Becomes *A. hercules* (p. 105), the old name antedated by *A. grandis* Gm.

Descriptions of Six New Neotropical Birds with Remarks on *Ampelion cinctus* Tsch. By C. E. Hellmayr.—*Atelodacnis speciosa amazonum* (p. 106), Tarapoto, Peru; *Cyanolyca viridicyana cyanolaema* (p. 107), Chuhuasi, Peru; *Molothrus badius bolivianus* (p. 108), Chuquisaca, Bolivia; *Philydor ochrogaster* (p. 111), Chanchamayo, Peru; *Siptornis berlepschi* (p. 113); Chicani, Bolivia; *Grallaricula nana olivaceus* (p. 117); Galipan, Venezuela. *Ampelion cinctus* Tsch. becomes *Ampelioides tschudii* (Gray), the specific name being invalidated by *Ampelis cincta* Kuhl while the genus now employed is the earliest of several that have been proposed for it.

Proceedings of the Bavarian Ornithological Society. XIII, No. 2. September 20, 1917.

On Mixed Flights of Birds. By E. Stresemann—In the East Indies.

The Calls of the Swift. By H. Stadler and C. Schmitt.

Sitta europaea homeyeri Hart. and Related Forms. By I. van Domaniewski.—See also XVI, No. 2, p. 139 for other views on its relationship.

On the Nomenclature of Palaeartic Crows. By C. E. Hellmayr.

Miscellanea Ornithologica. By C. E. Hellmayr.

(V) Two New Neotropical Tracheophones—*Hypolophus bernardi cajamarcae* (p. 188), Cajamarca, Peru, and *Sittasomus griseicapillus reiseri* (p. 190), Pedrinha, Brazil. (VI) On Some Types of Coerebidae. (VII) On Synonymy and Nomenclature. *Tangara luteyi* (p. 198) pro-

posed for *Calliste melanotis* Sel.; *Leptopogon taczanowskii* (p. 198) for *L. rufipectus* Tacz.; *Euchlornis riefferii signata* (p. 199) for *Ampelis viridis* d'Orb. Lafr.; *Automolus roraimae* (p. 199) for *Philydor albigularis*, Tsch. *Accipiter guttifer* (p. 200) for *A. guttatus* auct. Also many changes in names.

A New Raven-Crow from Japan. By A. Laubmann.—*Corvus corone interpositus* (p. 201), Hondo.

Proceedings of the Bavarian Ornithological Society. XIII, No. 3. May 25, 1918.

Geographic Variation in the forms of *Corvus cornix*. By A. Laubmann. Six races recognized.

An Analysis of the Song of the Creeper. By H. Stadler and C. Schnitt.

Miscellanea Ornithologica. By C. E. Hellmayr. (VIII) The Forms of *Rhodinocichla rosea* are recognized, *R. r. harterti* (p. 304), Bogota, being described as new. (IX) A New Tyrant from Bolivia, *Leptopogon superciliaris albidiventer* (p. 305) Quebrada, Bolivia. (X) Remarks on the type of *Pitta angolensis* and the Ethiopian Pittas. (XI) Two New Woodpeckers from British Guiana. *Chloronerpes rubiginosus guianae* (p. 314) Yuruani River, Venezuela; *Veniliornis kirkii monticola* (p. 315) Roraima.

Proceedings of the Bavarian Ornithological Society. XIII, No. 4. November 25, 1918.

On the Wing Sound of the Golden-eye (*Glaucionetta c. clangula*). By H. Mayhoff.

Proceedings of the Bavarian Ornithological Society. XIV, No. 1. June 26, 1919.

Note on *Centropus rectunguis* and Related Species. By E. Stresemann.

On the European Creepers. By E. Stresemann.—An elaborate discussion of the relationship and distribution of *Certhia familiaris* and *C. brachydactyla*.

A Contribution to Our Knowledge of Molting in Birds. By E. Stresemann. The terminology of Dr. J. Dwight is discussed and explained.

On Our Knowledge of the Dipper. By H. Sachtleben.

Observations on Some Hitherto Overlooked Names of C. L. Brehm. By A. Laubmann.

Corvus capensis kordofanensis (p. 103) proposed for *C. c. minor* Heugl., nec Brehm.

Miscellanea Ornithologica IV. By C. E. Hellmayr. (XII) Four New Forms from Tropical America. *Catharus melpomene sierrae* (p. 126), Santa Marta; *Planesticus serranus cumanensis* (p. 127), Cumana, Venezuela; (the other two appeared previously in the "Anzeiger Orn. Gesell. Bayern" see below). (XIII) Nomenclatorial. *Corvus brachycephalus* (p. 131) proposed for *C. affinis* Rupp.; *Erythromyias timorensis* (p. 133) for *Sazicola pyrrhonotus* S. Muller. Also many changes.

Proceedings of the Bavarian Ornithological Society. XIV, No. 2. December 15, 1919.

The Beginning of Bird Song at Early Dawn. By C. Zimmer. An elaborate discussion of this subject and its relation to the rising of the

sun, with extended data on the singing of German birds. A more technical treatment of a problem that recently interested many American bird students.

A New Woodpecker from Lithuania. By H. Sachtleben. *Dryobates leucotos stechowi* (p. 181).

Proceedings of the Bavarian Ornithological Society. XIV, No. 3. April 29, 1920.

On the European Black-capped Titmice. By E. Stresemann and H. Sachtleben.—Seven races recognized with elaborate discussion of variation and distribution.

On Schomburgk's 'Birds of British Guiana'. By C. E. Hellmayr. **Proceedings of the Bavarian Ornithological Society.** XIV. Special Number. February 20, 1920.

In memory of Hugo Mayhoff, containing his paper on the Breeding Birds of the Lake Region of Moritsburg and critical description of his collections of water birds.

"Anzeiger". **Bavarian Ornithological Society.** No. 1. February 25, 1919.

Gengler and Stresemann describe *Dryobates major balcanicus* (p. 2) Kaluckowa; Hellmayr describes; *Troglodytes musculus bonariae* (p. 2) La Plata; *Pseudocolaptes boissonneautii medianus* (p. 3) Leimabamba, Peru. Sachtleben describes *Carduelis carduelis balcanica* (p. 3) Kaluckowa, Macedonia. Stresemann describes: *Cinclus cinclus orientalis* (p. 4), *Cettia cetti mulleri* (p. 5), *Picus viridis doleini* (p. 5) all from Macedonia and P. v. *romaniae* from Bucharest.

"Anzeiger". **Bavarian Ornithological Society.** No. 2. June 28, 1919.

Sachtleben describes *Sitta europaea cisalpina* (p. 7) Rome; Stresemann describes: *Falco moluccensis bernsteini* (p. 8) for *F. m. orientalis* preoccupied; *Emberiza schoeniclus volgae* (p. 9) South Russia; *Dryobates major italiae* (p. 9) Bologna; and *D. m. candidus* (p. 10) Bucharest.

Ornithologische Monatsberichte. 28, No. 1-2. January-February, 1920. [In German.]

A New *Bradypterus*. By H. Grote. *B. roehli* (p. 7). West Usambara.

A New Name for *Turdus auritus* Verr. By A. Laubmann. *T. mupinensis* (p. 17).

Ornithologische Monatsberichte. 28, No. 3-4. March-April, 1920.

Bird-banding in Sweden. By H. Rendahl. A Fish Hawk and Herring Gull banded in Sweden found in Denmark, a Pigeon in Portugal, and a Starling in England.

Journal fur Ornithologie. 68, No. 2. April, 1920.

Ornithological Observations in the Southern Ural Region (Orenburg). By H. Grote (continued).

Avifauna of the western Pripjet Swamps. By O. Graf Zedlitz—*Bonasia bonasia grassmanni* (p. 227) is described as new from East Prussia.

Journal fur Ornithologie. 68, special number.

Birds of Egypt. (Insector, Scansores and Coraces.) By Alexander Koenig.—A most elaborate treatment going into etymology of names, minute description of eggs with weights and measurements, etc.

Ornithological Articles in Other Journals.¹

Riley, J. H. Four New Birds from the Philippines and Greater Sunda Islands. (Proc. Biol. Society of Washington, 33, pp. 55-58. July 24, 1920.)—*Antheptes malacensis paraguayae* (p. 55) Palawan; *A. m. bornensis* (p. 55) Po Bui, N. Borneo; *Enodes erythrophrys centralis* (p. 56) Celebes; and *Munia punctulata particeps* (p. 57) Celebes.

Oberholser, H. C. Description of a New Clapper Rail from Florida. (*Ibid.* pp. 33-34. July 24, 1920.)—*Rallus longirostris helius* (p. 33) Florida Keys.

Hartert, E. More Notes on the Crested Larks of the Nile Valley (Novitates Zoologicae, XXVI, No. 1, pp. 36-40, May, 1919).

Baker, E. C. Stuart. Further Notes on Some Dicuridae (*Ibid.* pp. 41-45.)

Hartert, E. Types of Birds in the Tring Museum. B. Types in the General Collection. (*Ibid.* pp. 123-178.)—This is only the first installment, Corvidae-Meliphagidae, and cover 338 types of which only 40 have proven to have been already described or otherwise invalid. The types in the Brehm collection were listed in Novit. Zool., 1918, pp. 4-63.

Baker, E. C. Stuart. Some Notes on the Genus Surniculus. (*Ibid.*, No. 2. January 20, 1920, pp. 291-294.)—*S. lugubris stewarti* (p. 293). Ceylon is described as new.

Hartert, E. Explanation of Plates V and VI (Novit. Zool. XVI, No. 2, p. 358.)—Figuring the following rare species: *Sylvietta neumanni*, *Pachycephala moroka*, *P. tenebrosa*, *Melipot, ater Dicaeum nigrilore*.

Hartert, E. The Birds of the Commander Islands. (*Ibid.* No. 3, June 20, 1920, pp. 128-158.)—Description of a collection of 860 skins made by N. Sokolnikoff and now in the Tring Museum. It comprises 152 species of which *Erolia maritima quarta* (p. 137) is described as new.

Hartert, E. and Gourdain, F. R. C., The Birds of Buckinghamshire and the Tring Reservoirs. (*Ibid.* pp. 171-259, Pl. XII and XIII.)—An admirable local avifauna.

¹ Some of these journals are received in exchange, others are examined in the library of the Academy of Natural Sciences of Philadelphia. The Editor is under obligations to Mr. J. A. G. Rehn for a list of ornithological articles contained in the accessions to the library from week to week.